

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known **10/563218**

Sheet	1	of	1	Application Number	National Stage of PCT/JP2004/009888
				Confirmation Number	Unknown
				Filing Date	January 3, 2006
				First Named Inventor	Yasuaki WAKIZAKA
				Art Unit	Unknown
				Examiner Name	
				Attorney Docket Number	Q76492

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
/CCW/		US 2001/0016264	A1	08/23/2001	MASAHITO OHMORI, ET AL
		US 2004/0121903	A1	06/24/2004	KATSURA ITO, ET AL
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
/CCW/		EP	1 053 788	A1	11/22/2000	TOTO LTD.	
/CCW/		WO	00/04993	A1	02/03/2000	KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY	
		DE	199 62 055	A1	06/28/2001	IWT STIFTUNG INST FUER WERKSTO	
/CCW/		JP	2001-72419	A	03/21/2000	SUMITOMO CHEMICAL CO.	Abstract
/CCW/		JP	2001-205094	A	07/31/2001	TOYOTA CENTRAL RES. & DEV.	Abstract
		JP	6-87079	B2	11/09/1994		
/CCW/		JP	2000-262906	A	09/26/2000	KOMATSU AKIO; DAIKEN KAGAKU KOGYO KK; JAPAN SCIENCE & TECH CORP.	Abstract
		JP	10-245439	A	09/14/1998	MASUDA TAZAEMON; OGAWA ATSUSHI	Abstract
		JP	2002-239395	A	08/27/2002	ISHIHARA SANGYO KAISHA	Abstract
		JP	2000-143241	A	05/23/2000	NIPPON ALUMINIUM CO. LTD.	Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
/CCW/		JAMES C. KENNEDY III, ET AL, "PHOTOTHERMAL HETEROGENEOUS OXIDATION OF ETHANOL OVER Pt/TiO <sub>2</sub> ", JOURNAL OF CATALYSIS, Vol. 179, 1998, pages 375-389	
/CCW/		SHINRI SATO, "PHOTOCATALYTIC ACTIVITY OF NO <sub>2</sub> -DOPED TiO <sub>2</sub> IN THE VISIBLE LIGHT REGION", CHEMICAL PHYSICS LETTERS, Vol. 123, No. 1, 2, January 3, 1986, pages 126-128	

Examiner Signature	/Chun-Cheng Wang/	Date Considered	12/10/2008
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CCW/